

## Danner, Ward

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**From:** Carmen Santos <Santos.Carmen@epamail.epa.gov>  
**Sent:** Wednesday, March 27, 2013 1:25 PM  
**To:** Santos, Carmen  
**Subject:** Fw: Aspire Oakland - Revised Rat Slab Design

Carmen D. Santos  
PCB Coordinator  
RCRA Corrective Action Office (WST-5)  
Waste Management Division  
USEPA Region 9  
415.972.3360  
[santos.carmen@epa.gov](mailto:santos.carmen@epa.gov)

*"Think left and think right and think low and think high. Oh, the things you can think up if only you try!" Dr. Seuss*

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 **Before printing this e-mail think if it is necessary. Think Green!**

----- Forwarded by Carmen Santos/R9/USEPA/US on 03/27/2013 01:24 PM -----

From: Carmen Santos/R9/USEPA/US  
To: "Goloubow, Ron" ,  
Date: 04/04/2011 07:10 PM  
Subject: Re: Aspire Oakland - Revised Rat Slab Design

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Hello Ron:

Thank you for replying. The letter will undergo review and signature tomorrow April 5, 2011.

Sincerely,  
Carmen

Carmen D. Santos  
PCB Coordinator  
RCRA Corrective Action Office (WST-5)  
Waste Management Division  
USEPA Region 9  
voice: 415.972.3360  
e-mail: [santos.carmen@epa.gov](mailto:santos.carmen@epa.gov)  
"Earth laughs in flowers." R. W. Emerson

▼ "Goloubow, Ron" ---04/04/2011 05:56:38 PM---You are correct. The 18 inch interval "may contain pcb affected soil Ron Goloubow

From: "Goloubow, Ron"  
To: Carmen Santos/R9/USEPA/US@EPA  
Date: 04/04/2011 05:56 PM  
Subject: Re: Aspire Oakland - Revised Rat Slab Design

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You are correct. The 18 inch interval "may contain pcb affected soil

Ron Goloubow  
510-501-1789 cell

On Apr 4, 2011, at 5:45 PM, "[Santos.Carmen@epamail.epa.gov](mailto:Santos.Carmen@epamail.epa.gov)" <[Santos.Carmen@epamail.epa.gov](mailto:Santos.Carmen@epamail.epa.gov)> wrote:  
Hello Ron:

The hand-drawn diagram for the rat slab design shows a native soil layer and an 18-inch concrete-treated soil layer. Do any of these layers have PCB contaminated soils? I understand the 18-inch layer of concrete-treated soil contains PCBs above the cleanup level. Please confirm if my understanding is correct.

Thank you very much.

Sincerely,  
Carmen

Carmen D. Santos  
PCB Coordinator  
RCRA Corrective Action Office (WST-5)  
Waste Management Division  
USEPA Region 9  
voice: 415.972.3360  
e-mail: [santos.carmen@epa.gov](mailto:santos.carmen@epa.gov)  
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From:	"Goloubow, Ron" < <a href="mailto:Ron.Goloubow@arcadis-us.com">Ron.Goloubow@arcadis-us.com</a> >
To:	Carmen Santos/R9/USEPA/US@EPA
Date:	04/04/2011 03:28 PM
Subject:	RE: Aspire Oakland - Revised Rat Slab Design

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Thanks Carmen. Please address it to:

Mr. Mike Barr  
Aspire Public Schools  
1001 22<sup>nd</sup> Avenue; Suite 100  
Oakland, California 94606

Copy to:  
**Michael Rueda**  
Pacific Charter School Development  
316 W. 2nd St, Suite 900  
Los Angeles CA 90012

Please contact me with any questions.

Ron Goloubow, PG | Principal Geologist | [ron.goloubow@arcadis-us.com](mailto:ron.goloubow@arcadis-us.com)  
ARCADIS U.S., Inc. | 1900 Powell Street, Suite 1200 | Emeryville, CA 94608  
T. 510.596.9550 | M. 510.501-1789 | F. 510.652.2246  
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**From:** [Santos.Carmen@epamail.epa.gov](mailto:Santos.Carmen@epamail.epa.gov) [<mailto:Santos.Carmen@epamail.epa.gov>]  
**Sent:** Monday, April 04, 2011 2:33 PM  
**To:** Goloubow, Ron  
**Subject:** Aspire Oakland - Revised Rat Slab Design

Hello Ron:

Yes. I will be working on the letter regarding the ratslabs in a moment. Can you please provide the name and address of the person at the entity responsible for the charter school to whom we should address the letter?

Thank you very much.

Sincerely,  
Carmen

Carmen D. Santos  
PCB Coordinator  
RCRA Corrective Action Office (WST-5)  
Waste Management Division  
USEPA Region 9  
voice: 415.972.3360  
e-mail: [santos.carmen@epa.gov](mailto:santos.carmen@epa.gov)  
"Earth laughs in flowers." R. W. Emerson

From: "Goloubow, Ron" <[Ron.Goloubow@arcadis-us.com](mailto:Ron.Goloubow@arcadis-us.com)>  
To: Carmen Santos/R9/USEPA/US@EPA  
Date: 04/04/2011 09:24 AM  
Subject: FW: Aspire Oakland - Revised Rat Slab Design

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Carmen will you have a chance to look at this today?  
Do you have any questions?  
Thanks Ron.

**Ron Goloubow, PG** | Principal Geologist | [ron.goloubow@arcadis-us.com](mailto:ron.goloubow@arcadis-us.com)  
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**From:** Goloubow, Ron  
**Sent:** Friday, April 01, 2011 1:59 PM  
**To:** '[Santos.Carmen@epamail.epa.gov](mailto:Santos.Carmen@epamail.epa.gov)'  
**Subject:** FW: Aspire Oakland - Revised Rat Slab Design

Have you had a chance to look at this? Do you have any questions?  
Thanks Ron.

**Ron Goloubow, PG** | Principal Geologist | [ron.goloubow@arcadis-us.com](mailto:ron.goloubow@arcadis-us.com)  
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**From:** Goloubow, Ron  
**Sent:** Thursday, March 31, 2011 2:09 PM

**To:** '[Santos.Carmen@epamail.epa.gov](mailto:Santos.Carmen@epamail.epa.gov)'

**Cc:** '[michael@pacificcharter.org](mailto:michael@pacificcharter.org)'; 'Ramiro Viramontes'; 'Brad Kettelle'; Tom Bilinski; Goloubow, Ron; Beaman, William

**Subject:** Aspire Oakland - Revised Rat Slab Design

Carmen thanks so much for taking the time to go over the revised design for the rat slab as it relates to the modular-relocatable buildings to be installed at the Subject Site. Following your review of the attached letter please contact me so that we can assess if the proposed rat slab will meet the requirements of the TSCA cap for the Site. As we have discussed time is of the essence for this design so I will try and contact you around noon tomorrow to see if I can obtain a verbal approval for the design as proposed and to see if you have any questions or comments on the design.

Thanks again,

Ron.

Ron Goloubow, PG | Principal Geologist | [ron.goloubow@arcadis-us.com](mailto:ron.goloubow@arcadis-us.com)

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